455 Phillip Street, Unit 100A Waterloo, Ontario N2L 3X2 Canada www.ghd.com



Our ref: 11208393-Thompson-Renninger-McPeek-17

November 10, 2021

Mr. Robert Thompson Remedial Project Manager United States Environmental Protection Agency Region V 77 West Jackson Boulevard Chicago, Illinois U.S.A. 60604 Ms. Tamara McPeek
Environmental Response and Revitalization
Ohio Environmental Protection Agency
Southwest District Office
401 East Fifth Street
Dayton, Ohio
U.S.A. 45402

Mr. Steve Renninger
On-Scene Coordinator
United States Environmental Protection Agency
Region V
Emergency Response Branch
26 West Martin Luther King Drive
Cincinnati, Ohio
U.S.A. 45628

Progress Report: October 1 through 31, 2021
South Dayton Dump and Landfill Site, Moraine, Ohio (Site)

Dear Mr. Thompson, Ms. Peek, and Mr. Renninger:

This Monthly Progress Report is submitted in accordance with the Administrative Settlement and Order on Consent (ASAOC) for Remedial Investigation/Feasibility Study (RI/FS) Proceeding Under Sections 104, 107, and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, 42 U.S.C. §§ 9604, 9607, and 9622 (United States Environmental Protection Agency [U. S. EPA]) Docket No. V-W-16-C-011) effective June 11, 2016 (RI/FS ASAOC), and the ASAOC for Removal Action Proceeding Under Sections 104, 106(a), 107, and 122 of the CERCLA, 42 U.S.C. §§ 9604, 9606(a), 9607, and 9622 U. S. EPA Docket No. V-W-13-C-010, effective April 8, 2013 (Removal Action ASAOC), for the period of October 1 through 31, 2021.

The next Progress Report for the month of November 2021 will be submitted on or before December 10, 2021.

## Significant Developments in this Reporting Period

#### RI/FS ASAOC Developments

Activities conducted in October 2021 are summarized below:

 On October 6, 2021, U. S. EPA provided GHD with the agencies review of the Ecological Effects Evaluation Proposal (EEEP) response to comments (RTCs) letter dated June 21, 2021.

- On October 22, 2021, U. S. EPA provided GHD with agency comments on the QAPP update for fish tissue sampling dated September 8, 2021.
- On October 29, 2021, GHD provided U. S. EPA and Ohio EPA with a figure outlining the proposed area for the new monitoring well and soil gas probe installations at Village Park Community, as requested.
   U.S.EPA provided GHD with a map outlining possible locations for three wells that had been previously discussed with the Village Park owner.
- Efforts to obtain access for the proposed monitoring well and soil gas probe installations within the Village Park Community property (Parcel 2943) continued in October. This includes discussions between legal counsel for the Respondents, the U. S. EPA ORC attorney and property owner representatives.
- GHD continued compilation and assessment of investigation data for inclusion in the Site Characterization Technical Memorandum.

#### Removal Action ASAOC Developments

Activities conducted in October 2021 are summarized below:

 On October 6, 2021, GHD provided U. S. EPA with draft letter templates for contacting property owners to request information and permission to install explosive gas monitoring devices. U. S. EPA provided revisions to the letter templates on October 20, 2021.

### **Summaries of all Anticipated Problems and Planned Resolutions**

As stated above the owner representatives for the Village Park Community have not agreed to provide access for proposed soil gas and groundwater investigation activities. GHD and legal counsel for the Respondents will continue to work with U. S. EPA to discuss alternative arrangements for seeking access approval.

No other difficulties/delays were encountered during this reporting period. However, the COVID-19 pandemic and requirements for physical/social distancing, isolation, and quarantine could cause future temporary or long-term equipment, supply and/or personnel availability issues that could affect the project schedule. Federal, state and local orders, as well as guidance from the Centers for Disease Control and Prevention, will be reviewed and followed before any field work or in-person meetings are conducted. We will keep U. S. EPA informed of any potential issues as the COVID-19 pandemic continues to develop and change.

# **Projected Work for the Next Reporting Period**

- GHD will continue planning and scheduling RI/FS activities in accordance with the approved work plan.
   The planned activities include:
  - Continue preparations for Quarry Pond fish tissue sampling (to be conducted in mid-2022) including QAPP update (based on U. S. EPA comments dated October 22, 2021) and revisions to proposed procedures as discussed on September 30, 2021.
  - Continue discussions with U. S. EPA ORC attorney and Village Park Community property owner representatives for proposed soil gas probe and monitoring well installation.
  - Continue preparations to complete monitoring well and gas probe installations, including contractor procurement.

- Review U. S. EPA comments dated April 4, 2020 (related to soil/fill and soil gas investigation), comments dated September 29, 2021 (related to the land uses and reuse memorandum), and comments dated October 22, 2021 (related to the EEEP).
- Compile information required for preparation of the EGMP and contact with property owners to request information regarding occupied structures.
- The Respondents and U. S. EPA On-Scene Coordinator will continue to work together to implement the VI mitigation work plan. The planned activities include:
  - Complete quarterly SSDS inspections at buildings with an operating system, including Buildings 8 and 9 B&G Equipment and Truck Repair, Building 12 Overstreet Painting and S&J Precision, Building 14 NexGen Vending, Building 15 SIM Trainer, Building 17 formerly D. Dickinson Construction, and Building 24 Globe Manufacturing.

Should you have any questions on the above, please do not hesitate to contact us.

Yours truly

Julian Hayward Senior Engineer

+1 519 340-3724

julian.hayward@ghd.com

Julian Hazuan

BR/kf/LTR-17

Encl.

Copy to: (all by pdf)

Ken Brown, ITW
Bryan Heath, NCR
Wendell Barner, Barner Consulting
Jim Campbell, EMI
Andrew Dorn, ITW
Kelly Martorano, Kelsey Hayes Company
Michael Hughes, Neal, Gerber & Eisenberg
Wray Blattner, Thompson Hine
Larry Silver, Langsam Stevens Silver & Hollaender
Tim Hoffman, Dinsmore & Shohl
Sally Scott, Jacobs
Brett Fishwild, Jacobs
Valerie Chan, GHD